

CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MONTHLY STATISTICS

FROM: 05/02/2020 TO: 05/02/2020

Johannesburg Stock Exchange

One Exchange Square, Gwen Lane, Sandown, South Africa Private Bag X991174 Sandton 2146

Tel: +27 11 520 7000 Fax: +27 11 520 8584

www.jse.co.za

Registration number: 2005/022939/06

VAT number: 4080119391

Date	Contract Details	Srike	Call/ Put	1	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
05/02/2020	\$ / R On 28 February 2020				Any day expiry	14.89510			14.89510	0
05/02/2020	\$ / R On 28 February 2020	14.78		С	Any day expiry	0.29206			0.29691	0
05/02/2020	\$ / R On 28 February 2020	14.78		Р	Any day expiry	0.17696			0.18181	0
05/02/2020	\$ / R On 02 March 2020				Any day expiry	14.90060			14.90060	0
05/02/2020	\$ / R On 02 March 2020	13.59		С	Any day expiry	1.31196			1.31218	0
05/02/2020	\$ / R On 02 March 2020	13.59		Р	Any day expiry	0.00136			0.00158	0
05/02/2020	\$ / R On 16 March 2020				Foreign Exchange Future	14.92590			14.92590	0
05/02/2020	\$ / R On 16 March 2020	13.06		С	Foreign Exchange Future	1.86619			1.86623	0
05/02/2020	\$ / R On 16 March 2020	14.51		С	Foreign Exchange Future	0.54708			0.55019	0
05/02/2020	\$ / R On 16 March 2020	11.91		С	Foreign Exchange Future	3.01590			3.01590	0
05/02/2020	\$ / R On 16 March 2020	17.73		С	Foreign Exchange Future	0.00112			0.00126	0
05/02/2020	\$ / R On 16 March 2020	15.63		С	Foreign Exchange Future	0.09409			0.09702	0
05/02/2020	\$ / R On 16 March 2020	15.61		С	Foreign Exchange Future	0.09763			0.10062	0
05/02/2020	\$ / R On 16 March 2020	16.81		С	Foreign Exchange Future	0.00860			0.00928	0

Page 1 of 6 2020/02/05, 18:15:08

Date	Contract Details	Srike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
05/02/2020	\$ / R On 16 March 2020	14.40	С	Foreign Exchange Future	0.62525			0.62803	0
05/02/2020	\$ / R On 16 March 2020	15.62	С	Foreign Exchange Future	0.09585			0.09881	0
05/02/2020	\$ / R On 16 March 2020	14.66	С	Foreign Exchange Future	0.45051			0.45400	0
05/02/2020	\$ / R On 16 March 2020	17.88	С	Foreign Exchange Future	0.00080			0.00091	0
05/02/2020	\$ / R On 16 March 2020	12.96	С	Foreign Exchange Future	1.96604			1.96607	0
05/02/2020	\$ / R On 16 March 2020	17.04	С	Foreign Exchange Future	0.00519			0.00566	0
05/02/2020	\$ / R On 16 March 2020	13.78	С	Foreign Exchange Future	1.15909			1.15993	0
05/02/2020	\$ / R On 16 March 2020	16.60	С	Foreign Exchange Future	0.01354			0.01448	0
05/02/2020	\$ / R On 16 March 2020	14.01	С	Foreign Exchange Future	0.94658			0.94804	0
05/02/2020	\$ / R On 16 March 2020	13.19	С	Foreign Exchange Future	1.73659			1.73667	0
05/02/2020	\$ / R On 16 March 2020	16.81	Р	Foreign Exchange Future	1.89270			1.89338	0
05/02/2020	\$ / R On 16 March 2020	14.40	Р	Foreign Exchange Future	0.09935			0.10213	0
05/02/2020	\$ / R On 16 March 2020	17.73	Р	Foreign Exchange Future	2.80522			2.80536	0
05/02/2020	\$ / R On 16 March 2020	15.63	Р	Foreign Exchange Future	0.79819			0.80112	0
05/02/2020	\$ / R On 16 March 2020	13.78	Р	Foreign Exchange Future	0.01319			0.01403	0
05/02/2020	\$ / R On 16 March 2020	17.88	Р	Foreign Exchange Future	2.95490			2.95501	0
05/02/2020	\$ / R On 16 March 2020	12.96	Р	Foreign Exchange Future	0.00014			0.00017	0
05/02/2020	\$ / R On 16 March 2020	14.66	Р	Foreign Exchange Future	0.18461			0.18810	0
05/02/2020	\$ / R On 16 March 2020	17.04	Р	Foreign Exchange Future	2.11929			2.11976	0
05/02/2020	\$ / R On 16 March 2020	15.62	Р	Foreign Exchange Future	0.78995			0.79291	0
05/02/2020	\$ / R On 16 March 2020	16.60	Р	Foreign Exchange Future	1.68764			1.68858	0
05/02/2020	\$ / R On 16 March 2020	14.01	Р	Foreign Exchange Future	0.03068			0.03214	0
05/02/2020	\$ / R On 16 March 2020	13.19	Р	Foreign Exchange Future	0.00069			0.00078	0
05/02/2020	\$ / R On 16 March 2020	14.51	Р	Foreign Exchange Future	0.13118			0.13429	0
05/02/2020	\$ / R On 16 March 2020	11.91	Р	Foreign Exchange Future	0.00000			0.00000	0
05/02/2020	\$ / R On 16 March 2020	15.61	Р	Foreign Exchange Future	0.78173			0.78472	0
05/02/2020	\$ / R On 16 March 2020	13.06	Р	Foreign Exchange Future	0.00029			0.00033	0
05/02/2020	\$ / R On 02 April 2020			Any day expiry	14.95720			14.95720	0
05/02/2020	\$ / R On 02 April 2020	13.64	С	Any day expiry	1.33480			1.33556	0
05/02/2020	\$ / R On 02 April 2020	13.64	Р	Any day expiry	0.01760			0.01836	0
05/02/2020	\$ / R On 29 April 2020			Any day expiry	15.00870			15.00870	0
05/02/2020	\$ / R On 29 April 2020	13.69	С	Any day expiry	1.36099			1.36196	0
05/02/2020	\$ / R On 29 April 2020	13.69	Р	Any day expiry	0.04229			0.04326	0
05/02/2020	\$ / R On 02 June 2020			Any day expiry	15.07600			15.07600	0
05/02/2020	\$ / R On 02 June 2020	13.74	С	Any day expiry	1.41395			1.41502	0

Page 2 of 6 2020/02/05, 18:15:08

Date	Contract Details	Srike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
05/02/2020	\$ / R On 02 June 2020	13.74	Р	Any day expiry	0.07795			0.07902	0
05/02/2020	\$ / R On 12 June 2020			Foreign Exchange Future	15.09580			15.09580	0
05/02/2020	\$ / R On 12 June 2020	17.26	С	Foreign Exchange Future	0.09562			0.09694	0
05/02/2020	\$ / R On 12 June 2020	15.17	С	Foreign Exchange Future	0.53857			0.54081	0
05/02/2020	\$ / R On 12 June 2020	11.90	С	Foreign Exchange Future	3.19629			3.19632	0
05/02/2020	\$ / R On 12 June 2020	14.25	С	Foreign Exchange Future	1.04675			1.04838	0
05/02/2020	\$ / R On 12 June 2020	15.16	С	Foreign Exchange Future	0.54277			0.54500	0
05/02/2020	\$ / R On 12 June 2020	15.18	С	Foreign Exchange Future	0.53440			0.53663	0
05/02/2020	\$ / R On 12 June 2020	15.16	Р	Foreign Exchange Future	0.60697			0.60920	0
05/02/2020	\$ / R On 12 June 2020	11.90	Р	Foreign Exchange Future	0.00049			0.00052	0
05/02/2020	\$ / R On 12 June 2020	15.18	Р	Foreign Exchange Future	0.61860			0.62083	0
05/02/2020	\$ / R On 12 June 2020	15.17	Р	Foreign Exchange Future	0.61277			0.61501	0
05/02/2020	\$ / R On 12 June 2020	14.25	Р	Foreign Exchange Future	0.20095			0.20258	0
05/02/2020	\$ / R On 12 June 2020	17.26	Р	Foreign Exchange Future	2.25982			2.26114	0
05/02/2020	\$ / R On 28 July 2020			Any day expiry	15.18680			15.18680	0
05/02/2020	\$ / R On 28 July 2020	15.37	С	Any day expiry	0.60108			0.60305	0
05/02/2020	\$ / R On 28 July 2020	15.37	Р	Any day expiry	0.78428			0.78625	0
05/02/2020	\$ / R On 14 September 2020			Foreign Exchange Future	15.28040			15.28040	0
05/02/2020	\$ / R On 14 September 2020	15.34	С	Foreign Exchange Future	0.75028			0.75203	0
05/02/2020	\$ / R On 14 September 2020	15.36	С	Foreign Exchange Future	0.74208			0.74383	0
05/02/2020	\$ / R On 14 September 2020	15.35	С	Foreign Exchange Future	0.74617			0.74792	0
05/02/2020	\$ / R On 14 September 2020	15.34	Р	Foreign Exchange Future	0.80988			0.81163	0
05/02/2020	\$ / R On 14 September 2020	15.36	Р	Foreign Exchange Future	0.82168			0.82343	0
05/02/2020	\$ / R On 14 September 2020	15.35	Р	Foreign Exchange Future	0.81577			0.81752	0
05/02/2020	\$ / R MAXI On 16 March 2020			Foreign Exchange Future	14.92590			14.92590	0
05/02/2020	\$ / R MAXI On 16 March 2020	14.69	С	Foreign Exchange Future	0.43263			0.43618	0
05/02/2020	\$ / R MAXI On 16 March 2020	14.68	С	Foreign Exchange Future	0.43853			0.44206	0
05/02/2020	\$ / R MAXI On 16 March 2020	14.67	С	Foreign Exchange Future	0.44449			0.44800	0
05/02/2020	\$ / R MAXI On 16 March 2020	14.67	Р	Foreign Exchange Future	0.18859			0.19210	0
05/02/2020	\$ / R MAXI On 16 March 2020	14.69	Р	Foreign Exchange Future	0.19673			0.20028	0
05/02/2020	\$ / R MAXI On 16 March 2020	14.68	Р	Foreign Exchange Future	0.19263			0.19616	0
05/02/2020	£ / R On 16 March 2020			Foreign Exchange Future	19.57520			19.57520	0
05/02/2020	£ / R On 16 March 2020	20.29	С	Foreign Exchange Future	0.14090			0.14477	0

Page 3 of 6 2020/02/05, 18:15:08

Date	Contract Details	Srike	Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
05/02/2020	£ / R On 16 March 2020	20.31	С	Foreign Exchange Future	0.13659			0.14043	0
05/02/2020	£ / R On 16 March 2020	20.30	С	Foreign Exchange Future	0.13873			0.14259	0
05/02/2020	£ / R On 16 March 2020	19.00	С	Foreign Exchange Future	0.72684			0.73064	0
05/02/2020	£ / R On 16 March 2020	20.31	Р	Foreign Exchange Future	0.87139			0.87523	0
05/02/2020	£ / R On 16 March 2020	20.30	Р	Foreign Exchange Future	0.86353			0.86739	0
05/02/2020	£ / R On 16 March 2020	19.00	Р	Foreign Exchange Future	0.15164			0.15544	0
05/02/2020	£ / R On 16 March 2020	20.29	Р	Foreign Exchange Future	0.85570			0.85957	0
05/02/2020	£ / R On 12 June 2020			Foreign Exchange Future	19.86290			19.86290	0
05/02/2020	£ / R On 12 June 2020	20.00	С	Foreign Exchange Future	0.65576			0.65856	0
05/02/2020	£ / R On 12 June 2020	19.99	С	Foreign Exchange Future	0.66004			0.66284	0
05/02/2020	£ / R On 12 June 2020	20.01	С	Foreign Exchange Future	0.65150			0.65431	0
05/02/2020	£ / R On 12 June 2020	19.99	Р	Foreign Exchange Future	0.78714			0.78994	0
05/02/2020	£ / R On 12 June 2020	20.00	Р	Foreign Exchange Future	0.79286			0.79566	0
05/02/2020	£ / R On 12 June 2020	20.01	Р	Foreign Exchange Future	0.79860			0.80141	0
05/02/2020	£ / R On 14 September 2020			Foreign Exchange Future	20.17040			20.17040	0
05/02/2020	£ / R On 14 September 2020	20.31	С	Foreign Exchange Future	0.92846			0.93070	0
05/02/2020	£ / R On 14 September 2020	20.30	С	Foreign Exchange Future	0.93272			0.93495	0
05/02/2020	£ / R On 14 September 2020	20.29	С	Foreign Exchange Future	0.93699			0.93922	0
05/02/2020	£ / R On 14 September 2020	20.30	Р	Foreign Exchange Future	1.06232			1.06455	0
05/02/2020	£ / R On 14 September 2020	20.29	Р	Foreign Exchange Future	1.05659			1.05882	0
05/02/2020	£ / R On 14 September 2020	20.31	Р	Foreign Exchange Future	1.06806			1.07030	0
05/02/2020	¥ / R On 16 March 2020			Foreign Exchange Future	0.13720			0.13720	0
05/02/2020	¥ / R On 16 March 2020	0.14	С	Foreign Exchange Future	0.00205			0.00208	0
05/02/2020	¥ / R On 16 March 2020	0.15	С	Foreign Exchange Future	0.00031			0.00033	0
05/02/2020	¥ / R On 16 March 2020	0.13	С	Foreign Exchange Future	0.00780			0.00782	0
05/02/2020	¥ / R On 16 March 2020	0.13	Р	Foreign Exchange Future	0.00060			0.00062	0
05/02/2020	¥ / R On 16 March 2020	0.14	Р	Foreign Exchange Future	0.00485			0.00488	0
05/02/2020	¥ / R On 16 March 2020	0.15	Р	Foreign Exchange Future	0.01311			0.01313	0
05/02/2020	€ / R On 10 February 2020			Any day expiry	16.97740			16.97740	0
05/02/2020	€ / R On 10 February 2020	17.07	С	Any day expiry	0.07661			0.08729	0
05/02/2020	€ / R On 10 February 2020	16.65	С	Any day expiry	0.34413			0.34984	0
05/02/2020	€ / R On 10 February 2020	17.00	С	Any day expiry	0.10526			0.11632	0
05/02/2020	€ / R On 10 February 2020	16.91	С	Any day expiry	0.15188			0.16259	0

Page 4 of 6 2020/02/05, 18:15:08

Date	Contract Details	Srike	Call/ Put		Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
05/02/2020	€ / R On 10 February 2020	16.65	F	>	Any day expiry	0.01673			0.02244	0
05/02/2020	€ / R On 10 February 2020	16.91	F	>	Any day expiry	0.08448			0.09519	0
05/02/2020	€ / R On 10 February 2020	17.00	F	>	Any day expiry	0.12786			0.13892	0
05/02/2020	€ / R On 10 February 2020	17.07	F	>	Any day expiry	0.16921			0.17989	0
05/02/2020	€ / R On 16 March 2020				Foreign Exchange Future	17.09630			17.09630	0
05/02/2020	€ / R On 16 March 2020	18.47	C	2	Foreign Exchange Future	0.03298			0.03472	0
05/02/2020	€ / R On 16 March 2020	18.46	C	2	Foreign Exchange Future	0.03362			0.03537	0
05/02/2020	€ / R On 16 March 2020	18.45	C	2	Foreign Exchange Future	0.03426			0.03603	0
05/02/2020	€ / R On 16 March 2020	18.46	F	>	Foreign Exchange Future	1.39732			1.39907	0
05/02/2020	€ / R On 16 March 2020	18.45	F	>	Foreign Exchange Future	1.38796			1.38973	0
05/02/2020	€ / R On 16 March 2020	18.47	F	>	Foreign Exchange Future	1.40668			1.40842	0
05/02/2020	AU\$ / R On 16 March 2020				Foreign Exchange Future	10.60320			10.60320	0
05/02/2020	AU\$ / R On 16 March 2020	11.07	C	2	Foreign Exchange Future	0.03498			0.03629	0
05/02/2020	AU\$ / R On 16 March 2020	11.06	C	2	Foreign Exchange Future	0.03631			0.03765	0
05/02/2020	AU\$ / R On 16 March 2020	11.05	C	2	Foreign Exchange Future	0.03769			0.03906	0
05/02/2020	AU\$ / R On 16 March 2020	11.06	F	>	Foreign Exchange Future	0.49311			0.49445	0
05/02/2020	AU\$ / R On 16 March 2020	11.05	F	>	Foreign Exchange Future	0.48449			0.48586	0
05/02/2020	AU\$ / R On 16 March 2020	11.07	F	>	Foreign Exchange Future	0.50178			0.50309	0
05/02/2020	CAD/ R On 16 March 2020				Foreign Exchange Future	11.16030			11.16030	0
05/02/2020	CAD/ R On 16 March 2020	11.68	C	2	Foreign Exchange Future	0.04483			0.04644	0
05/02/2020	CAD/ R On 16 March 2020	11.70	C	2	Foreign Exchange Future	0.04207			0.04363	0
05/02/2020	CAD/ R On 16 March 2020	11.69	C	2	Foreign Exchange Future	0.04343			0.04502	0
05/02/2020	CAD/ R On 16 March 2020	11.69	F	>	Foreign Exchange Future	0.57313			0.57472	0
05/02/2020	CAD/ R On 16 March 2020	11.70	F	>	Foreign Exchange Future	0.58177			0.58333	0
05/02/2020	CAD/ R On 16 March 2020	11.68	F	>	Foreign Exchange Future	0.56453			0.56614	0
05/02/2020	CHF / R On 16 March 2020				Foreign Exchange Future	15.07740			15.07740	0
05/02/2020	CHF / R On 16 March 2020	16.63	C	2	Foreign Exchange Future	0.01752			0.01864	0
05/02/2020	CHF / R On 16 March 2020	16.64	C	2	Foreign Exchange Future	0.01714			0.01825	0
05/02/2020	CHF / R On 16 March 2020	16.62	C	2	Foreign Exchange Future	0.01790			0.01904	0
05/02/2020	CHF / R On 16 March 2020	16.62	F	>	Foreign Exchange Future	1.56050			1.56164	0
05/02/2020	CHF / R On 16 March 2020	16.63	F	>	Foreign Exchange Future	1.57012			1.57124	0
05/02/2020	CHF / R On 16 March 2020	16.64	F	>	Foreign Exchange Future	1.57974			1.58085	0

Page 5 of 6 2020/02/05, 18:15:08

Date	Contract Details	Srike (Call/ Put	Product	MTM Price	Spot Rate	ZAR Converted Amount	Previous Day's Closing Price	Open Interest
05/02/2020	DKK / R On 16 March 2020			Foreign Exchange Future	2.29500			2.29500	0
05/02/2020	DKK / R On 16 March 2020	2.62	С	Foreign Exchange Future	0.00021			0.00024	0
05/02/2020	DKK / R On 16 March 2020	2.61	С	Foreign Exchange Future	0.00026			0.00029	0
05/02/2020	DKK / R On 16 March 2020	2.60	С	Foreign Exchange Future	0.00032			0.00035	0
05/02/2020	DKK / R On 16 March 2020	2.61	Р	Foreign Exchange Future	0.31526			0.31529	0
05/02/2020	DKK / R On 16 March 2020	2.60	Р	Foreign Exchange Future	0.30532			0.30535	0
05/02/2020	DKK / R On 16 March 2020	2.62	Р	Foreign Exchange Future	0.32521			0.32524	0
05/02/2020	KES / R On 16 March 2020			Foreign Exchange Future	0.13910			0.13910	0
05/02/2020	NZ\$ / R On 16 March 2020			Foreign Exchange Future	10.01410			10.01410	0
05/02/2020	NZ\$ / R On 16 March 2020	10.53	С	Foreign Exchange Future	0.03125			0.03250	0
05/02/2020	NZ\$ / R On 16 March 2020	10.52	С	Foreign Exchange Future	0.03242			0.03370	0
05/02/2020	NZ\$ / R On 16 March 2020	10.51	С	Foreign Exchange Future	0.03363			0.03493	0
05/02/2020	NZ\$ / R On 16 March 2020	10.51	Р	Foreign Exchange Future	0.52953			0.53083	0
05/02/2020	NZ\$ / R On 16 March 2020	10.53	Р	Foreign Exchange Future	0.54715			0.54840	0
05/02/2020	NZ\$ / R On 16 March 2020	10.52	Р	Foreign Exchange Future	0.53832			0.53960	0
05/02/2020	QUANTO £ /\$ On 16 March 2020			Foreign Exchange Future	1.31150			1.31150	0
05/02/2020	QUANTO € / \$ On 16 March 2020			Foreign Exchange Future	1.14540			1.14540	0
Future Op	en Interest								0.00
Option Op	pen Interest								0.00
Grand Tot	al								0.00

Page 6 of 6 2020/02/05, 18:15:08